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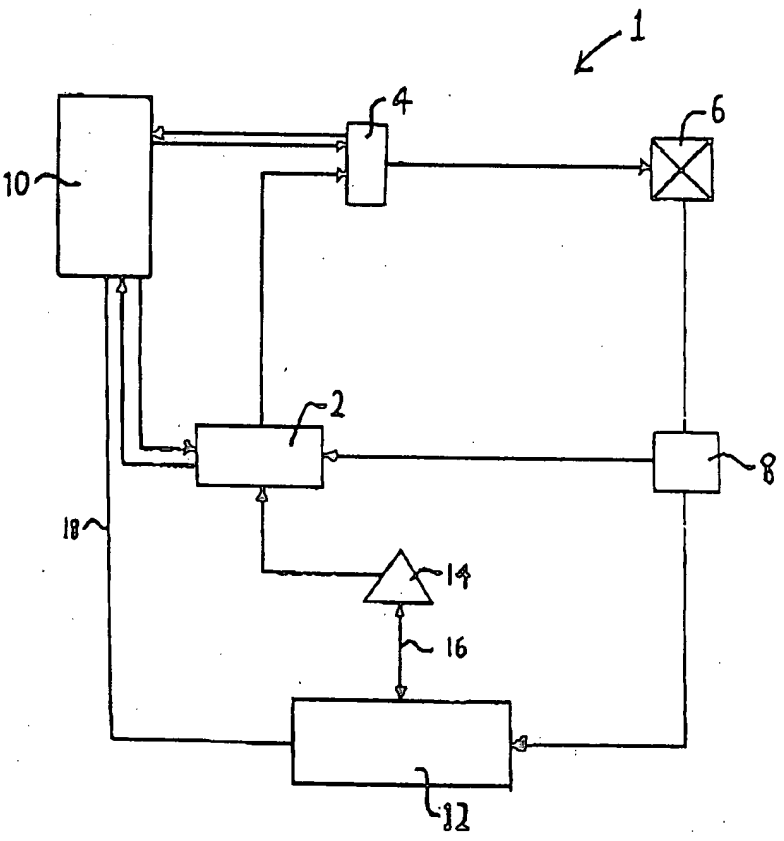
(54) Title: ILLUMINATION RADIATION TREATMENT OF SKIN CONDITIONS



(57) Abstract: A method and apparatus for the cosmetic treatment of a skin condition (particularly Acne Vulgaris). Illuminating radiation (including radiation of a predetermined wavelength) is directed toward a target zone in accordance with a predetermined delivery regime. A plurality of interactions are effected at the target zone including a reaction leading to at least partial disabling or eradication of the cause of the skin condition, and non-ablative heating of tissue stimulating an inflammatory response to a degree sufficient to effect collagen production. The two-fold interaction system effected by the illuminating radiation provides an extremely effective cosmetic effect.

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